CO6 Rec'd PCT/PTO 07 OCT 2005

Approved for use through 3/31/2007. OMB 0651-0021

TRANSMITTAL LETTER TO THE UNITED STATES **DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371**

ATTORNEY'S DOCKET NUMBER 2003710-0003

INTERNATIONAL APPLICATION NO.	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED								
PCT/US2004/010236	April 2, 2004	April 10, 2003								
TITLE OF INVENTION										
MOTION CONTROL USING ELECTROMAGNETIC FORCES										

MOTION CONTROL USING ELECTROMAGNETIC FORCES									
APPLICANT(S) FOR DO/EO/US G. N. S. PRASANNA									
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:									
1.	\boxtimes	This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.							
2.		This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.							
3.		This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.							
4.	\boxtimes	The US has been elected (Article 31).							
5.	\boxtimes	A copy of the International Application as filed (35 U.S.C. 371 (c)(2))							
		a. is attached hereto (required only if not communicated by the International Bureau). PublicationWO 2004/093306 A2 (100 pp., including front page)							
		b.		has been communicated by the International Bureau.					
		c.		is not required, as the application was filed in the United States Receiving Office (RO/US).					
6.		An	English l	h language translation of the International Application as filed (35 U.S.C. 371 (c)(2)).					
		a.		is attached hereto.					
		b.		has been previously submitted under 35 U.S.C. 154(d)(4).					
7.	\Box	Am	endment	nts to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3)).					
	1	a .		are attached hereto (required only if not communicated by the International Bureau).					
	Ŀ	b.		have been communicated by the International Bureau.					
		c.		have not been made; however, the time limit for making such amendment has NOT expired.					
		d.		have not been made and will not be made.					
8.		An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).							
9.	\boxtimes	(UN	NEXECU	CUTED) An oath or declaration of the inventor(s) (35 U.S.C. (c)(4)).					
10.		An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).							
	Iten	ns 11	to 20 be	below concern document(s) or information included:					
11.	\boxtimes	An Information Disclosure Statement under 37 CFR 1.97 and 1.98.) (6 pp. with PTO Form 1449 and 1 Cited Art reference)							
12.		An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.							
13.	\boxtimes	A p	reliminaı	ary amendment. (10 pp. plus 44 pp. of Replacement and New Drawing Sheets)					
14.		An Application Data Sheet under 37 CFR 1.76.							
15.		A substitute specification.							
16.		A power of attorney and/or change of address letter.							
17.		A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 – 1.825.							
18.		A second copy of the published International Application under 35 U.S.C. 154(d)(4).							
19.		A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).							
20. ☑Other items or information: ☑ International Search Report (3 pp.) ☑ Return Postcard									

□ Certificate of Express Mailing (Express Mail No. EQ148910683US)

Attorney Docket No.: 2003710-0003

Customer No.: 24280

JC05 Rec'd PCT/PTO 07 0CT 2005

PTO-1390 (Rev. 12-2004) Approved for use through 3/31/2007. OMB 0651-0021

U.S. APPLICATION NO. (if known, see 37 CPR D) / 552 37 PCT/US2004/009571			ATTORNEY'S DOCKET NUMBER						
(if known, see 37 CIRLI)				2003080-0201 (SK-1071-US1)					
	following fees					Applicant use	Office use only		
a) Basic national fee					\$ 300.00				
⊠ b) E					\$ 200.00				
M v °	Caaroh faa				\$400.00	\$ 400.00			
Search fee	C) Search fee					\$ 400.00			
Internation	International Search Report prepared by an ISA other than the US and provided to the Office or previously								
communicated to the US by the IB\$400 All other situations\$500									
тот	TAL OF ABO	VE CALCULATIONS =	=			\$900.00			
	litional fee for s	pecification and drawing	s filed in paper over 100	sheets (excluding seque	ence listing or				
	puter program er or fraction th	listing filed in an electron ereof.			1 50 sheets of				
Total	al Sheets	Extra Sheets		litional 50 or fraction to a whole number)	RATE				
·	<u>108</u> - 100 =	8/50 =		8	x \$250.00	\$250.00			
	of \$130.00 for ate (37 CFR 1.4	furnishing the oath or de 192 (e)).	claration later than 30 m	onths from the earliest	claimed	\$-			
CL.	AIMS	NUMBER FILED	NUMBER EXTRA	RATE	,				
Total clain	ms	21- 20 =	1	1 x 5	\$50.00	\$ 50.00			
Independe	ent claims	1 - 3 =	0	0 x \$	200.00	\$ 0.00			
MULTIPI	LE DEPENDE	NT CLAIM(S) (if applica	ble)	0 x \$	360.00	\$			
			TOTA	AL OF ABOVE CALC	ULATIONS =	\$1200			
App	olicant claims si	mall entity status. See 37	CFR 1.27. The fees ind	icated above are reduce	d by ½.	-\$600.00			
SUBTOTAL =						\$ 600.00			
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492 (f)) +.					\$ 0.00				
TOTAL NATIONAL FEE =					\$2,455,00 600.00	-			
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +						\$ 0.00			
TOTAL FEES ENCLOSED =						\$600.00			
			· · ·	Amount	to be refunded		\$		
:				Amount	t to be charged		\$		
a. 🔯	A check in the	e amount of \$600.00 to co	over the above fees is en	closed.		<u> </u>			
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ъ. 🗆	Please charge	my Deposit Account No	. <u>03-1721</u> in the amoun	t of <u>\$</u> to cover th	ne above fees. A	A duplicate copy of this	sheet is enclosed		
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No.									
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be									
included on this form. Provide credit card information and authorization on PTO-2038. NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (27 CFR 1.137 (a) or (b)) must be filed and									
ľ		pplication to pending st	atus.	Λ	// /	/			
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Patent Group Choate, Hall & Stewart Signature						<u> </u>			
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Boston, Massachusetts 02110 Name 29,576									
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Customer No.: 24280

10/552379

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE 0 7 OCT 2005

In re Application of:

PRASANNA

Appl. No.: Not yet assigned

Filed: October 7, 2005

For: MOTION CONTROL USING ELECTROMAGNETIC FORCES

Art Unit: Not yet assigned

Examiner: Not yet assigned

Atty. Docket: 2003710-0003

CERTIFICATE OF EXPRESS MAILING

I hereby certify that the foregoing document is being deposited with the United States Postal Service as Express Mail, postage prepaid, "Post Office to Addressee", in an envelope addressed to: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on October 7, 2005.

Jonathan N. Leach

Express Mail Label No.: EQ148910683US

CUSTOMER NUMBER ASSOCIATION

Mail Stop PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Please associate this application with Customer Number 24280

Should there be any questions after reviewing this paper, the Examiner is invited to contact the undersigned at (617) 248-4038.

Respectfully submitted,

CHOATE, HALL STEWART LLP

October 7, 2005

Date

Sam Pasternack Reg. No. 29,576

Patent Group Choate, Hall & Stewart LLP Two International Place Boston, MA 02110